



## HP Pro 3330 Microtower PC



### Specifications:-

| System features   |  |
|-------------------|--|
| HP product rating |  |
| Operating system  | Genuine Windows® 7 Professional 32<br>Genuine Windows® 7 Professional 64<br>Genuine Windows® 7 Ultimate 32<br>Genuine Windows® 7 Ultimate 64<br>Genuine Windows® 7 Home Premium 32<br>Genuine Windows® 7 Home Premium 64<br>Genuine Windows® 7 Home Basic 32<br>Genuine Windows® 7 Home Basic 64<br>Red Flag Linux<br>FreeLnx  |
| Processor         | Intel® Celeron® G440 (1.60 GHz, 2 MB cache, 1 core)<br>Intel® Celeron® G530 (2.40 GHz, 2 MB cache, 2 cores)<br>Intel® Celeron® G540 (2.50 GHz, 2 MB cache, 2 cores)<br>Intel® Core™ i3-2100 (3.10 GHz, 3 MB cache, 2 cores)<br>Intel® Core™ i3-2120 (3.30 GHz, 3 MB cache, 2 cores)<br>Intel® Core™ i3-2130 (3.40 GHz, 3 MB cache, 2 cores)<br>Intel® Core™ i5-2320 (3.00 GHz, 6 MB cache, 4 cores)<br>Intel® Core™ i5-2400 (3.10 GHz, 6 MB cache, 4 cores)<br>Intel® Core™ i5-2400S (2.50 GHz, 6 MB cache, 4 cores)<br>Intel® Core™ i5-2500 (3.30 GHz, 6 MB cache, 4 cores) |

|                           |   |
|---------------------------|---|
|                           | Intel® Core™ i5-2500S (2.70 GHz, 6 MB cache, 4 cores)<br>Intel® Core™ i7-2600 (3.40 GHz, 8 MB cache, 4 cores)<br>Intel® Pentium® Dual-Core G620 (2.60 GHz, 3 MB cache, 2 cores)<br>Intel® Pentium® Dual-Core G840 (2.80 GHz, 3 MB cache, 2 cores)<br>Intel® Pentium® Dual-Core G850 (2.90 GHz, 3 MB cache, 2 cores)<br>Intel® Pentium® G630 (2.70 GHz, 3 MB cache, 2 cores)<br>Intel® Pentium® G860 (3.00 GHz, 3 MB cache, 2 cores) |
| Chipset                   | Intel® H61 Express  |
| Form factor               | Microtower  |
| <b>Memory</b>             |   |
| Memory, maximum           | Up to: 8 GB 1333 MHz DDR3 Unbuffered SDRAM<br>Up to: 8 GB 1066 MHz DDR3 Unbuffered SDRAM  |
| Memory slots              | 2 DIMM  |
| <b>Storage</b>            |   |
| Internal drive bays       | Two 3.5"  |
| External drive bays       | One 3.5"<br>Two 5.25"   |
| Internal drives           | SATA (7200 rpm)<br>From: 250 GB<br>Up to: 1 TB  |
| Optical drive             | SATA SuperMulti DVD writer  |
| <b>Graphics</b>           |   |
| Graphics                  | Intel HD Graphics<br>AMD Radeon HD 6450 (1 GB)<br>AMD Radeon HD 6450 (512 MB)<br>NVIDIA GeForce 405 (1 GB)<br>NVIDIA GeForce 405 (512 MB)<br>NVIDIA NVS 300 (512 MB) NVIDIA GeForce GT 530 (2 GB)<br>NVIDIA GeForce GT 545 (3 GB)   |
| <b>Expansion features</b> |   |
| Ports                     | 1 DVI-D<br>1 VGA<br>1 RJ-45<br>1 serial (optional 2nd)<br>1 PS/2 keyboard<br>1 PS/2 mouse<br>1 audio in<br>1 audio out<br>1 microphone in<br>1 parallel (optional)<br>6 USB 2.0   |
| Slots                     | 2 full-height PCI 2.3<br>1 full-height PCIe x1<br>1 full-height PCIe x16<br>1 15-in-1 Media Card Reader   |
| <b>Media devices</b>      |   |

|   |  |
|---|--|
| Audio                                   | Realtek ALC656   |
| <b>Communication features</b>           |  |
| Network interface                       | Realtek RTL8171E Gigabit Ethernet  |
| <b>Power and operating requirements</b> |  |
| Energy efficiency                       | ENERGY STAR® qualified configurations available  |
| Operating temperature range             | 5 to 35°C  |
| Operating humidity range                | 15 to 90% RH   |
| <b>Dimensions and Weight</b>            |  |
| Weight                                  | Starting at 10 kg  |
| Dimensions (W x D x H)                  | 17.32 x 42.11 x 38.23 cm   |
| <b>What's included</b>                  |  |
| Software included                       | <p>Microsoft Office 2010 Starter Preloaded (purchase of a Product Key required to activate a full Office 2010 suite)</p> <p>Microsoft Windows Virtual PC – XP</p> <p>Mozilla Firefox for HP Virtual Solutions 2011</p> <p>Cyberlink PowerDVD</p> <p>Cyberlink Label Print</p> <p>Cyberlink Power 2 Go</p> <p>Cyberlink Power Director</p> <p>Cyberlink Power Starter</p> <p>Norton Internet Security 2011 (60-day trial)</p> <p>PDF Complete Special Edition</p> <p>HP Power Assistant</p> <p>Credential Manager for HP ProtectTools</p> <p>HP ProtectTools Suite SMB</p> <p>Xobni</p> <p>HP Recovery Manager</p> <p>HP Support Assistant (HPSA)</p> |
| Warranty                                | <p>On-site Warranty: 1-1-1, limited warranty delivers on-site, next business-day service for parts and labor and includes free telephone support 24 x 7. Global coverage ensures that any product purchased in one country and transferred to another non-restricted country will remain fully covered under the original warranty and service offering. One-year onsite and labor are not available in all countries.</p>   |